

EL 978317590US

MAIL STOP PATENT APPLICATION
 COMMISSIONER FOR PATENTS
 P.O. BOX 1450
 ALEXANDRIA, VA 22313-1450

DOCKET NUMBER: AUS920030493US1

Sir:

Assignee Name: International Business Machines Corporation
 Assignee Residence: Armonk, New York

Transmitted herewith for filing is the Patent Application of:

Inventor: Charles V. Rankin et al.

For: USE OF MASSIVELY MULTI-PLAYER ONLINE GAMES FOR COMPUTATIONALLY HARD
 PROBLEMS

Enclosed are:

- ☒ Patent Specification (17 pages) and Declaration
- ☒ 2 sheets of drawing(s).
- ☐ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- ☐ A certified copy of a ___ application.
- ☐ An associate power of attorney
- ☒ Information Disclosure Statement and Form PTO 1449.

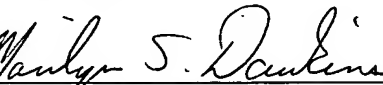
The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$ 770.00
Total Claims	21 - 20	1	x 18 =	\$ -18.00-
Indep. Claims	3 - 3	0	x 86 =	\$ -0.00-
f MULTIPLE DEPENDENT CLAIM(S) PRESENTED			+ 290 =	\$ -0.00-
TOTAL				\$ 788.00

- ☒ Please charge my Deposit Account No. 09-0447 (AUS920030493US1) in the amount of \$ 788.00. A duplicate copy of this sheet is enclosed.
- ☒ The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0447 (AUS920030493US1). A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR §1.16
 - ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

By:



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22141 U.S. PTO
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17611 U.S. PTO